IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Subramanyam et al.

Serial No. : 10/575,754 Filed : April 13, 2006

Title : FERROELECTRIC VARACTORS SUITABLE FOR CAPACITIVE

SHUNT SWITCHING

Docket : UVD 0323 PA/40815.531

Confirmation No. : 6841

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EFS Web Electronic Submission April 3, 2007

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Pursuant to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US), mailed March 15, 2007 in the above-identified application, enclosed is a properly signed Declaration in compliance with 37 CFR §1.497(a) and (b), identifying the application by the international application number and international filing date.

Respectfully submitted, DINSMORE & SHOHL LLP

By /Kristina E. Swanson/ Kristina E. Swanson

Registration No. 53,657

One Dayton Centre One South Main Street, Suite 1300 Dayton, Ohio 45402-2023

Telephone: (937) 449-6400 Facsimile: (937) 449-6405

KES/bab Encls.